



# Material Safety Data Sheet

DEERE & COMPANY  
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24 hour Emergency Phone  
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JOHN DEERE PRODUCT NAME: Gasoline Conditioner Stabilizer

DATA SHEET NO: 8503-80,140  
LATEST REVISION DATE: 15 April 1986  
DEERE CODE: NH  
JDM PART NO: TY6295

## SECTION I - PRODUCT IDENTIFICATION

CHEMICAL NAME AND SYNONYMS: Not Applicable  
CHEMICAL FAMILY: Not Applicable FORMULA: Complex

## SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV/PEL	V.P.	CAS #
Isopropyl alcohol	96.6	400 ppm*	33mm Hg @ 20°C	67630
Additive package**	3.4	None	-	Mixture

\*\*mixture of xylenes, cresols, methanol, and active ingredients; manufacturer states that this is a proprietary formulation

\*ACGIH

## SECTION III - PHYSICAL DATA

BOILING POINT: 82°F	SP. GRAVITY (WATER=1): 0.79
% VOLATILE VOLUME: 98	EVAPORATION RATE: (ether=1) 7.7
VAPOR DENSITY: heavier than air	SOLUBILITY IN WATER: Complete
APPEARANCE/ODOR: light brown/alcohol	

## SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: 53°F	FLAMMABLE LIMIT - LEL: 2.5
EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, alcohol foam.	
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus with a full facepiece.	

UNUSUAL FIRE & EXPLOSION HAZARDS: Vapors are heavier than air and may travel along ground causing ignition by pilot lights, open flame, or sparks at distant locations.

*Grounds - office*

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SECTION V - HEALTH HAZARD DATA

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EXPOSURE LIMIT: See Section II - Hazardous Ingredients

EFFECTS OF OVEREXPOSURE: Inhalation: flushing of face, headache, nausea, vomiting dizziness, mental depression, narcosis, loss of consciousness. Ingestion: gastro-intestinal irritation followed by symptoms described in Inhalation. Skin: feeling of cold, and possible dermatitis. Eyes: irritation, watering, and inflammation.

EMERGENCY & FIRST AID: Vapors: remove from exposure, keep warm and quiet, restore breathing if necessary. Ingestion: Induce vomiting ONLY if victim is conscious.

Skin: wash with soap and water. Eyes: flush with water - 15 minutes. Notify physician in all cases.

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SECTION VI - REACTIVITY DATA

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STABILITY: Stable

INCOMPATIBILITY: Oxidizing agents

HAZARDOUS POLYMERIZATION: Will not occur

DECOMPOSITION PRODUCTS: Carbon monoxide

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SECTION VII - SPILL OR LEAK PROCEDURE

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all ignition sources; avoid breathing vapors, ventilate area; clean up with inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD: In accord with local, state, and federal regulations.

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SECTION VIII - PROTECTIVE EQUIPMENT INFORMATION

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VENTILATION: Local exhaust to keep TLV/PEL and LEL below acceptable levels.

RESPIRATOR: NIOSH approved

EYE WEAR: Recommended

GLOVES: Recommended

OTHER:

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SECTION IX - SPECIAL PRECAUTIONS

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Do not store above 120°F. Do not expose to direct sunlight or other heat source. Do not puncture or incinerate. Containers should be grounded when pouring. Do not take internally. Keep away from children.

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SECTION X - DATA PREPARATION

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NAME: T. M. Snyder, CIH

TITLE: Supervisor, Industrial Hygiene

SIGNATURE:

*T. M. Snyder*

DATE:

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The information contained herein is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendee assumes the risk in use of the material.